

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S1 | 28 | ((FRANK) near2 (DUVINAGE)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:17 |
| S2 | 15 | ((CHRISTIAN) near2 (GOERIGK)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:17 |
| S3 | 24 | ((BERTHOLD) near2 (KEPPELER)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:18 |
| S4 | 21 | ((ARNO) near2 (NOLTE)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:18 |
| S5 | 23 | ((MARKUS) near2 (PAULE)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:18 |
| S6 | 6 | ((JOACHIM) near2 (SCHOMMERS)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/17 12:18 |
| S7 | 14 | (US-20070277502-\$ or US-20070075467-\$). did. or (US-7017336-\$ or US-6513323-\$ or US- 6192677-\$ or US- 6063350-\$ or US- 5904121-\$ or US- 5763771-\$ or US- 4541367-\$ or US- 5964089-\$ or US- 6876908-\$ or US- 4658371-\$ or US- 6363771-\$ or US- 6260411-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/03/17 12:18 |
| S8 | 3 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))). CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:18 |

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|-----|---|---|---|----|----|---------------------|
| S9 | 1 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4 or period\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))). CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:18 |
| S10 | 1 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level))). CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:18 |
| S11 | 0 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4)).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:18 |

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| S12 | 4 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) with (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair \$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) with (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4)).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:19 |
| S13 | 4 | ((exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair \$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm))).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:19 |
| S14 | 158 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel) near4 (level)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |

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| S15 | 935 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |
| S16 | 92 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (60/272-324.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |
| S17 | 96 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (60/272-324.ccls. or "141"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |

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| S18 | 206 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 near4 (schedul\$4 or tim\$4 or period\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |
| S19 | 881 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and (cataly\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |
| S20 | 91 | (exhaust near4 gas) and (engine) and ((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan\$4 or service or repair\$4) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (maintenan\$4 or service or indicat\$4 or alarm)) and | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 12:20 |

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| | | (cataly\$4) and (level\$4 near4 (sensor or detector or indicator)) and (level\$4 near4 (tank\$4 or container or storag\$4)) | | | | |
| S21 | 2 | "6502390".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/24 13:18 |
| S22 | 21 | ("2540663" "4107272" "4138469" "4268488" "4393031" "4964471" "5021227" "5116579" "5184462" "5189876" "5209061" "5260042" "5277135" "5425928" "5431893" "5522218" "5620142" "5753188" "5809775" "5827490").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/24 18:59 |
| S23 | 22 | ("6063350").URPN. | USPAT | OR | ON | 2009/03/24 18:59 |
| S24 | 9 | ("4403473" "5651247" "5785937" "5809774" "5809775" "5884475" "5976475" "6063350" "6125629").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/24 19:00 |
| S25 | 0 | ("6363771").URPN. | USPAT | OR | ON | 2009/03/24 19:00 |
| S26 | 145 | (exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:17 |

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| | | hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure) | | | | |
| S27 | 154 | (exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure or lock\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:17 |
| S28 | 127 | (exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (maintenan \$4 near4 (schedul\$4 or tim\$4 or period\$4)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure) and (lock\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:21 |
| S29 | 5 | S28 not (Shell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:25 |

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| S30 | 440 | (exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and (cap or closure) and (lock\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:27 |
| S31 | 267 | S30 not (Shell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:28 |
| S32 | 28 | (exhaust near4 gas) and (engine) and (((tank\$4 or container or storag\$4) near4 (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) and (((tank\$4 or container or storag\$4) or (reduc\$4 or hydrocarbon or Urea or Ammonia or NH3 or fuel)) near4 (level)) and ((cap or closure) with (lock\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/09 10:56 |
| S33 | 18 | ("4538411" "4544388" "4596277" "4621593" "4655037" "4669261" "4670020" "4728503" "4759918" "4857089" "5089237" "5094074" "5100632" "5104627" "5213781" "5229078" "5248481" "5402639").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/09 11:01 |

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| S34 | 21 | ("5758496").URPN. | USPAT | OR | ON | 2009/04/09 11:01 |
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